JAKSON™
EMPOWERING PEOPLE

Cummins®

SILENT POWER FOR UNINTERRUPTED GROWTH

JAKSON - CUMMINS 7.5kVA-3750kVA DIESEL GENERATING SETS

Leading the Change
5 YRS ENGINE CRITICAL PARTS WARRANTY

INDUSTRIAL

COMMERCIAL

IT & ITES

DIESEL GENERATING SETS | 7.5kVA-3750kVA

Diesel powered generating sets remain the most popular and reliable source of power, worldwide. Jakson offers a comprehensive range of Cummins powered diesel generators ranging from 7.5 kVA to 3750 kVA in single node that can meet the diverse energy needs of industrial, commercial and individual customers. As a pioneer of the industry, Jakson gensets are the preferred choice of customers across a wide range of industries that include Infrastructure & Realty, IT & ITES, Healthcare & Hospitality, Agrochemical, Automobile, Manufacturing and Agro & Aqua amongst others.

SILENT & DURABLE ENCLOSURES

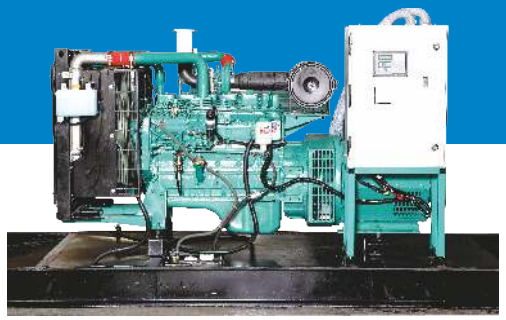
Sturdy enclosures for extreme environments and better sound attenuation

MANUAL & AMF CONTROL PANELS

For seamless ON/OFF operation or switching between power sources

SPECIAL APPLICATION GENERATING SETS

For demanding applications like Defence and Oil exploration



DIESEL & GAS POWER PLANTS

From consulting and construction to operations and maintenance, Jakson provides a full portfolio of services to deliver any element of a power project. Irrespective of the size or type of application, Jakson has the engineering expertise to deliver tailor-made power plants as per customer requirements at any location.

System Design | Project Management | Equipment Supply | EPC | O & M

High Fuel Efficiency

The product offers high fuel efficiency and continuous reliability.

CPCB II Compliant

The engines adhere to the stringent CPCB II norms as mandated by the Government.

Low Emission Levels

The new product line offers reduced emission levels making your business green and sustainable.

24X7 Service Support

Round the clock service support across the country.

WORLD CLASS MANUFACTURING

Jakson has three state-of-the-art manufacturing facilities for generating sets, product development & quality control, all characterized by advanced technology and a highly experienced workforce. With over 1 million sq. ft. of total manufacturing space, these units are complete with facilities for designing, assembly, testing and packaging of products. Advanced machinery, state-of-the-art automated paint shops and expertise of the human hand combine here to engineer world-class products with superior quality and finish.

DG Set Manufacturing Unit-Kalsar, Gujarat

DG Set Manufacturing Unit-Kathua, J&K

DG Set Manufacturing Unit-Greater Noida

UNPARALLELED SERVICE SUPPORT

Whatever your power application, our service network is always with you to provide the technical support and know-how to help you secure and maintain maximum uptime. With 24/7 service support, trained engineers and extensive parts availability, our service package is one of the most comprehensive offering in the industry ensuring the performance of your equipment throughout its lifecycle.

Our service offerings include:

- Doorstep Service
- O&M and AMC Contracts
- Lube Oils and Batteries
- Genuine Cummins Spare Parts
- State-of-the-art Engine Rebuild Facilities

OUR NETWORK

22 Offices in India

56 Channel Partners

04 Manufacturing Plants

02 Engine Rebuild Facilities

01 Global Training Centre

PAN India Service Locations

JAKSON GROUP

Jakson Group is an integrated power solutions company offering a range of products and services that help our customers effectively meet their diverse power needs in a safe and sustainable manner. The company is driven by its core values of building enduring relationships and its vision to be a trendsetter in energy solutions. Jakson operates three key market facing businesses - Powergen & Distribution, Solar and EPC Contracting & Defence. Our diverse energy solutions portfolio ensures that our customers remain at the forefront, now and into the future. The group has an extensive presence in India with 2000 Employees, 4 Manufacturing Facilities, 1 Global Training Centre, 22 Sales Offices, 2 Service Centers and a wide network of channel partners and dealers.

OUR CORE BUSINESSES

Powergen & Distribution

Solar

EPC Contracting & Defence

RATING CHART

Silent Diesel Generating Sets

Model Name	Engine Model	Rating			Dimensions in mm			Approx Weight (in Kg.)	Fuel Tank (in Ltr.)
		(kVA)	(kWe)	(BHP)	L	W	H		
JSPF 7.5X	X1.3TAA-G1	7.5	6	23	1460	940	915	550	56
JSPF 10X	X1.3TAA-G1	10	8	23	1460	940	915	550	56
JSPF 15X	X1.3TAA-G1	15	12	23	1600	940	1100	610	62
JSPF 20X	X2.7T-G1	20	16	32	2400	950	1400	1040	87
JSPF 25X	X2.7T-G1 / X2.7TAA-G2*	25	20	38.5	2400	950	1400	1040	87
JSPF 30X	X2.7TAA-G2	30	24	38.5	2400	950	1400	1040	87
JSPF 35X	X3.6TAA-G1	35	28	53	2800	1150	1450	1300	110
JSPF 40X	X3.6TAA-G1	40	32	53	2800	1150	1450	1300	110
JSPF 50B	4BTAA3.3-G11	50	40	84	2950	1150	1550	1500	150
JSPF 62.5B	4BTAA3.3-G11	62.5	50	84	2950	1150	1550	1500	150
JSPF 70B	4BTAA3.9-G3	70	56	99	2950	1150	1550	1500	185
JSPF 82.5B	4BTAA3.9-G4	82.5	66	110	3850	1150	1700	1900	185
JSPF 100B	6BTAA5.9-G13	100	80	159	4000	1150	1850	2200	300
JSPF 125B	6BTAA5.9-G13	125	100	159	4000	1150	1850	2200	300
JSPF 140Q	QSB5.9-G1	140	112	184	4000	1150	1850	2320	300
JSPF 160Q	QSB5.9-G2	160	128	206	4000	1150	1850	2320	300
JSPF 180Q	QSB6.7-G14	180	144	234	4200	1350	1850	2856	375
JSPF 200Q	QSB6.7-G15	200	160	256	4200	1350	1850	2856	375
JSPF 225Q	QSB6.7-G16	225	180	280	4200	1350	1850	2856	375
JSP 250Q	6L8.9TAA-G4	250	200	335	4800	1500	2025	4385	425
JSP 275Q	QSL9-G16	275	220	334	4800	1500	2025	4385	425
JSP 300Q	QSL9-G15	300	240	399	4800	1500	2025	4385	450
JSP 320Q	QSL9-G15	320	256	399	4800	1500	2025	4385	450
JSP 365Q	QSN14-G1	365	292	448	5500	1900	2150	6165	450
JSP 380Q	QSN14-G2	380	304	487	5500	1900	2150	6165	450
JSP 400Q	QSN14-G2	400	320	487	5500	1900	2150	6250	450
JSP 500K	KTAA19-G10	500	400	587	6000	2000	2250	8000	700
JSP 600Q	QSK19-G6	600	480	782	6500	2000	2800	9029	831
JSP 625Q	QSK19-G6	625	500	782	6500	2000	2800	9029	831
JSP 650Q	QSK19-G7	650	520	828	6500	2000	2800	9029	831
JSP 750K	KTA38-G13	750	600	987	8000	2600	3000	13000	990
JSP 810K	KTA38-G12	810	648	1069	8000	2600	3000	13000	990
JSP 1010K	KTA38-G5	1010	808	1180	8000	2700	3157	13873	990
JSP 1250K	KTA50-G3	1250	1000	1470	8600	2800	3282	16457	990
JSP 1500K	KTA50-G8-I	1500	1200	1735	9000	2900	3415	17328	990
JSP 1750Q	QSK50-G10	1750	1400	2000	9200	2900	3550	19000	990
JSP 2000Q	QSK60-G4	2000	1600	2319	10500	2900	3735	25000	990
JSP 2250Q	QSK60-G8	2250	1800	2319	10500	2900	3735	25500	990

*single phase DG sets

*above details have been provided considering radiator cooled DG sets

*HE options are also available for 500 kVA & above rating

Headquarters

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Regd. Office

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Regional Offices

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Kanpur	0515-2833667, 2833666 / 9918185062	saleskanpur@jakson.com
Mumbai	09819471957	
Hyderabad	098666-34185	

Branch Offices

Agra	9634090404	Haridwar	9837017868	Mathura	9319603567
Bareilly	9634092405	Jamshedpur	9334445567	Noida	9958797355
Bilaspur	9617648498	Jhansi	9839111977	Patna	9431101245
Dhanbad	9334445567	Lucknow	9839335537	Raipur	9755042265
Gorakhpur	9918662444	Moradabad	9897032212	Ranchi	9334445567
Ghaziabad	9313778032	Muzaffarnagar & Saharanpur	9452066060	Rudrapur	9837058611
Guwahati	8420036715	Meerut	9319447530	Varanasi	9839241506

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